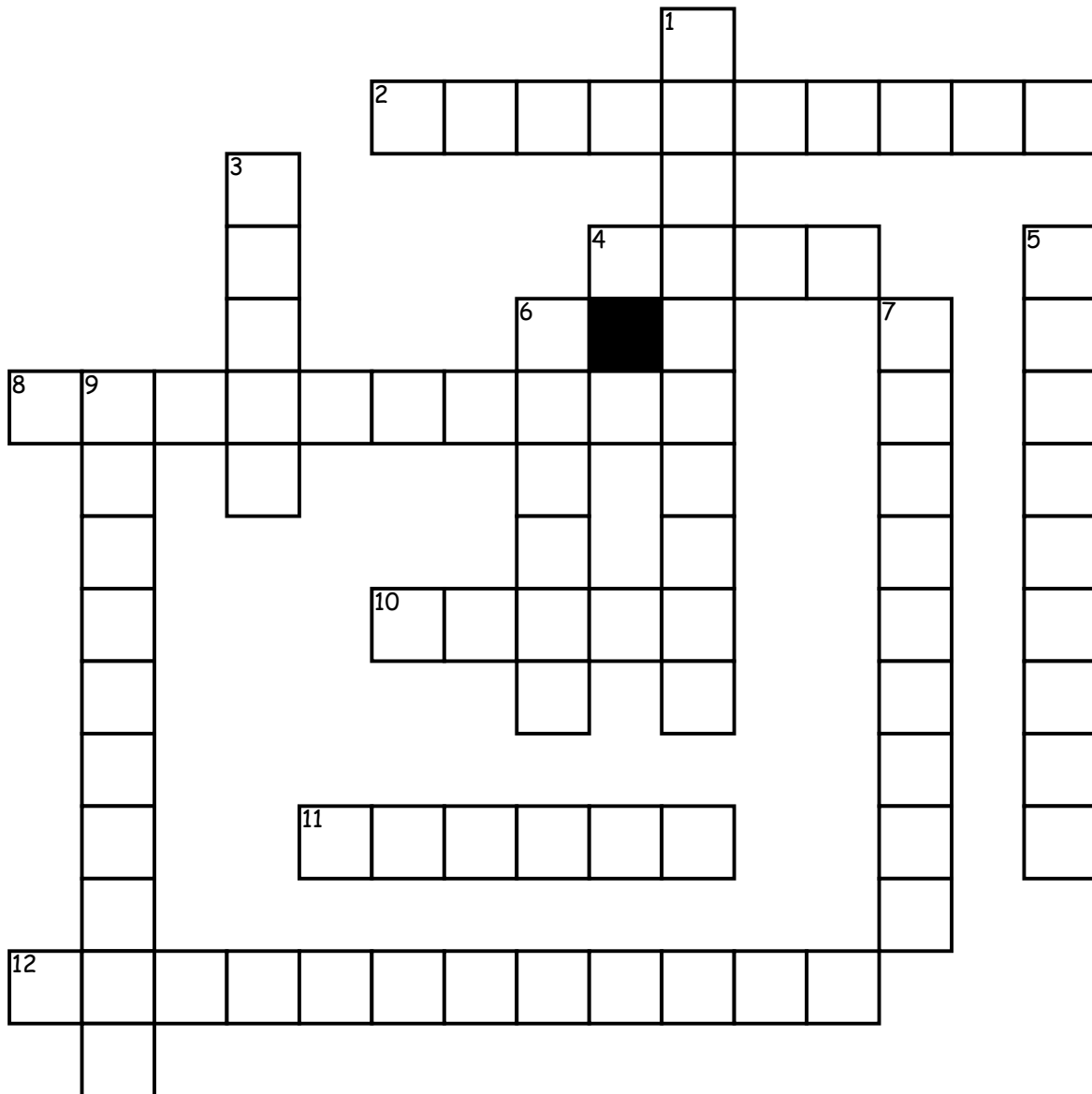


Waves Topic Crossword



Across

2. The change in direction and wavelength when a wave moves from one medium to another.
4. The highest point of a wave.
8. A wave where the disturbance moves perpendicular to the direction of the wave.
10. An electromagnetic wave that has a frequency in the visible spectrum.

11. The matter that a wave travels through.

12. A wave where the disturbance travels in the same direction as the wave.

Down

1. The distance between two corresponding points on back-to-back cycles of a wave
3. Mechanical waves that are caused by vibration.

5. The measure of the displacement of the wave from its rest position.

6. The lowest part of the wave.

7. The number of times per second a wave cycles.

9. When a wave bounces off a boundary, changing direction but remaining in the same medium.